



EPSON PowerLite® 800p

Extraordinary value, powerful performance

Looking for the best value in portable projectors? What if that high-value unit included 1500 lumens of brightness, XGA resolution, and a remarkable combination of features you won't find in competitive projectors? Engineered to deliver all that and more, the EPSON PowerLite 800p offers stunning quality and performance at an extraordinary value.

Designed by the world leader in high performance projectors, this whisper-quiet performer delivers striking color saturation across the screen. In fact, with its three EPSON 0.9" high-aperture LCDs, you get brightness and image quality that's sure to exceed your expectations.

But, that's not all you get with this versatile, 9.3 lb product. You get many new and unique features, without the need for costly expansion modules. Horizontal keystone correction provides additional positioning flexibility, while its conveniently placed lamp access enables easy changes, even when ceiling mounted. EPSON ColorReality™ color processing technology provides six selectable projection modes that no one else offers, including High Brightness and sRGB, which offers repeatable color from creation to projection.

A worldwide company known for unbeatable service and support, Epson also delivers unprecedented reliability, so you can be confident you won't be left in the dark. The EPSON PowerLite 800p provides remarkable image quality, exceptional performance, and reliability second to none—all at an unbeatable value!

Superior Image Quality and Performance

- Unbelievable 1500 lumens in a 9.3 lb projector
- XGA (1024 x 768) resolution for sharp, vivid detail
- Three EPSON 0.9" high aperture LCDs for rich color saturation across the screen
- 400:1 contrast ratio for blacker blacks and whiter whites
- New EPSON ColorReality color processing technology provides 6 user-selectable modes for maximum flexibility, which presenters can choose from based on their presentation materials or environment. The modes are: sRGB, normal, meeting, presentation, theater and amusement

high performance, low profile

Powerful Feature Set

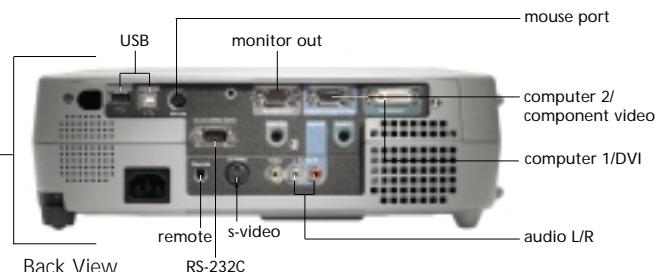
- No costly expansion modules necessary; complete set of computer and video connections included as standard
- Horizontal and vertical keystone correction (30° vertical, 10° horizontal)
- Quiet operation (38db) to eliminate excessive sound during presentations
- Multiple inputs and outputs, including component and DVI inputs (compatible with digital and analog signals)
- 5 watt audio so there's no additional audio expense

Reliable and Easy to Use

- 1.35x optical zoom ratio—position the projector closer to the screen for unobtrusive operation
- Full-featured remote control with easy-to-use page-up and page-down presentation control
- Conveniently placed lamp access on top of the projectors, designed for easy changes, even when the projector is ceiling-mounted
- Intuitive menu functions
- Start Here Kit gets first time users projecting in just minutes
- EPSON PrivateLine™ toll-free technical support, available from 6 a.m. to 6 p.m. PST Monday through Friday. Calls are typically answered within 45 seconds



Front View



EPSON PowerLite 800p Specifications

| | | | | |
|---|---|-------------------|--|--|
| Projection System | EPSON original LCD prism technology | | | |
| Projection Method | Front/rear/ceiling mount | | | |
| LCD | | | | |
| Size | 0.9" | | | |
| Driving Method | EPSON Poly-Silicon TFT Active Matrix | | | |
| Pixel Number | 786,432 dots (1024 x 768) x 3 | | | |
| Native Resolution | XGA | | | |
| Aspect Ratio | 4:3 (supports 16:9, 5:4) | | | |
| Pixel Arrangement | Stripe | | | |
| Projection Lens | | | | |
| Type | Manual: zoom/focus | | | |
| F-number | 1.74 to 2.06 | | | |
| f-number | 28.3mm to 37.98mm | | | |
| Zoom ratio | 1:1.35 | | | |
| Lamp | | | | |
| Type | 200W UHE | | | |
| Life (typical) | 1500H (can last about 5 yrs. based on 6 hours/week x 50 weeks/year) | | | |
| Screen Width Ratio: (distance/width) | 1.5 to 1.97:1 | | | |
| Screen Size (projected distance) | 30" to 300" (0.87m to 12.48m) | | | |
| Keystone Correction | Vertical: +/- 30 degrees, Horizontal: +/-10 degrees | | | |
| Brightness (typical) | 1500 ANSI lumens | | | |
| Contrast Ratio | 400:1 | | | |
| Brightness Uniformity (typical) | 85% | | | |
| Color Reproduction | 24 bit; 16.7ml | | | |
| Sound Output | 5W | | | |
| Operating Temperature | 5°C to 35°C (41°F to 95°F) | | | |
| Power Supply Voltage | 100-120V, 200-240V +/-10%, 50/60Hz AC | | | |
| Power Consumption | 280W (5.5W at stand by mode) | | | |
| Maximum Dimensions D x W x H (includes lens and feet) | 10.87" x 13.75" x 4.5" | | | |
| Dimensions D x W x H (excludes lens and feet) | 10.79" x 13.71" x 4.1" | | | |
| Weight | 9.3 lbs/4.2kg | | | |
| Fan Noise | 38db | | | |
| Effective Scanning Frequency Range | | | | |
| Pixel Clock | 14MHz to 230MHz | | | |
| Horizontal | 15KHz to 107KHz | | | |
| Vertical | 43Hz to 120Hz | | | |
| Remote Control Features | | | | |
| Keystone (horizontal & vertical), Picture in Picture, special effects, source selection, power, resize, right/left mouse click, volume, presets | | | | |
| RGB | | | | |
| Display performance | Analog RGB I/O | Digital RGB Input | | |
| Native | 1024 x 768 | 1024 x 768 | | |
| Resize | 1600 x 1200 | 1280 x 1024 | | |
| | 1280 x 1024 | 800 x 600 | | |
| | 800 x 600 | 640 x 480 | | |
| | 640 x 480 | | | |
| Input terminal | | | | |
| Video | Mini D-sub 15pin | DVI Type I | | |
| | DVI Type I | | | |
| Audio | Stereo mini jack | Stereo mini jack | | |
| | RCA x2 | | | |
| Output terminal | | | | |
| Video | Mini D-sub 15pin | | | |

EPSON

THE WORLD LEADER IN
HIGH-PERFORMANCE PROJECTORS

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Video I/O

| | |
|---------------------|---|
| Display performance | NTSC: 550 line, PAL: 550 line (Depend on observation of multi burst pattern) |
| Input signal | NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM |
| Input terminal | |
| Video | Composite Video: RCA x 1 S-Video: Mini DIN Video RGB: Mini D-sub 15pin Component Video: Mini D-sub 15pin |
| Audio | RCA x 2 (for composite video/S-video/component video) Stereo mini jack (for video RGB) |

Control I/O

| | |
|----------------|---|
| Mouse/USB I/O | Mini DIN 9pin (for PS/2 mouse) USB connector series A (for Hub) USB connector series B (for mouse, keyboard, audio control) |
| Serial I/O | Mini D-sub 9pin RS-232C |
| Input Terminal | Stereo mini jack (for remote control) |

Security

Kensington®-style lock provision

Warranty

Standard two year limited warranty, international warranty, 90-day lamp warranty, EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)

Supplied Accessories

Power cord, RCA video/audio cable, remote control, 2 batteries, computer cable HD15/HD15, PS/2 mouse cable, USB mouse cable, Start Here Kit

Product/Accessory Part Numbers

| | |
|---------------------------------|------------|
| EPSON PowerLite 800p projector | V11H046020 |
| Replacement lamp | V13H010L15 |
| Soft shoulder bag | ELPKS13 |
| ATA shipping case | ELPKS41 |
| ATA Molded Hardshell Case | ELPKS40 |
| Samsonite wheeled soft case | ELPKS35 |
| Digital video cables | |
| DVI cable DVI to DVI, 3 meter | ELPKC20 |
| DVI cable DVI to DFP, 3 meter | ELPKC21 |
| DVI analog cable | V12H005C25 |
| Component video cable | ELPKC19 |
| Ceiling mount | ELPMB36 |
| Mac adapter set | ELPAP01 |
| Remote control receiver | ELPST02 |
| Remote control receiver kit | ELPST04 |
| Portable screens | |
| 50" portable screen | ELPSC06 |
| 60" insta-theatre screen | ELPSC07 |
| 80" insta-theatre screen | ELPSC08 |
| Wireless microphone system | ELPCVS1 |
| Presentation audio system | ELPPAS1 |
| Kensington security lock | ELPSL01 |
| High resolution document imager | ELPDC02 |
| Motion presentation camera | ELPDC03 |

Support-The Epson Connection™

| | |
|-----------------------------------|---------------|
| Pre-Sales Support U.S. and Canada | 800-463-7766 |
| Automated Technical Support | 800-922-8911 |
| Internet Web Site | www.epson.com |

Presenters Online™

presentersonline.com

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